

Missouri Crop Progress and Condition

Released June 9, 2014

Widespread precipitation slowed planting and hay cutting, with the state averaging 2.48 inches of rain for the week ending June 8. There were 2.3 days suitable for fieldwork during the week. Statewide temperatures averaged 72.4 degrees, 2.5 degrees above normal. Topsoil moisture supply was rated 2 percent very short, 13 percent short, 73 percent adequate, and 12 percent surplus. Subsoil moisture supply was rated 7 percent very short, 23 percent short, 63 percent adequate, and 7 percent surplus. Topsoil moisture in the adequate to surplus categories increased by 14 percentage points from last week, while subsoil increased by 15 percentage points. Corn condition was rated 67 percent good to excellent. Winter wheat progressed to 61 percent turning color. Winter wheat condition was rated 53 percent good to excellent. Soybean planting progressed to 81 percent complete. Soybeans emerged progressed to 71 percent. Soybean condition was rated 66 percent good to excellent. Rice emerged progressed to 97 percent. Cotton squaring progressed to 11 percent complete. Pasture condition was rated 1 percent very poor, 12 percent poor, 43 percent fair, 41 percent good, and 3 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 8, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	1.1	1	4	82	13	13	32	45	10
North Central	2.5	1	13	53	33	8	24	40	28
Northeast	2.1	-	5	82	13	17	26	54	3
West Central	1.8	-	15	84	1	3	29	68	-
Central	2.0	11	21	66	2	15	21	64	-
East Central	3.0	-	14	83	3	2	23	75	-
Southwest	2.2	1	31	54	14	1	24	75	-
South Central	3.7	-	22	73	5	-	25	75	-
Southeast	3.8	-	-	66	34	-	2	77	21
Missouri	2.3	2	13	73	12	7	23	63	7

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	June 8, 2014	June 1, 2014	June 8, 2013	
	(percent)	(percent)	(percent)	(percent)
Soybeans planted	81	76	46	66
Soybeans emerged	71	56	30	46
Cotton squaring	11	(NA)	(NA)	6
Rice emerged	97	88	98	96
Sorghum planted	79	71	49	66
Winter wheat turning color	61	(NA)	56	75
Alfalfa hay 1st cutting	64	56	50	68
Other hay cut	30	26	25	43

(NA) Not available.

Crop Condition – Missouri: Week Ending June 8, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	6	27	56	11
Soybeans	-	5	29	58	8
Cotton	2	5	35	51	7
Rice	1	7	35	46	11
Sorghum	-	2	36	57	5
Winter Wheat	2	8	37	46	7
Pasture	1	12	43	41	3

- Represents zero.

Crop Progress by District: Week Ending June 8, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans planted	92	94	83	72	88	81	61	78	69
Soybeans emerged	86	84	70	66	75	63	52	64	59
Winter wheat turning color	34	38	14	49	43	44	84	86	89

Crop Condition by District: Week Ending June 8, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	2	1	1	-	-	-	-	-	-
Poor	10	10	6	1	10	-	-	3	3
Fair	25	28	41	19	32	16	26	46	20
Good	52	46	42	56	57	78	74	49	58
Excellent	11	15	10	24	1	6	-	2	19
Soybeans									
Very Poor	2	1	1	-	-	-	-	-	1
Poor	8	3	4	1	11	1	-	8	7
Fair	29	21	43	27	36	17	31	24	30
Good	56	63	44	54	53	72	69	68	50
Excellent	5	12	8	18	-	10	-	-	12
Winter Wheat									
Very Poor	7	1	4	3	5	-	-	-	2
Poor	9	4	17	5	10	4	13	14	7
Fair	36	44	52	32	43	19	35	49	37
Good	45	45	20	46	41	67	51	36	43
Excellent	3	6	7	14	1	10	1	1	11
Pasture									
Very Poor	-	3	-	-	-	-	-	6	-
Poor	6	11	10	8	18	3	11	20	2
Fair	29	43	63	41	32	32	53	53	22
Good	61	34	24	41	50	57	36	21	67
Excellent	4	9	3	10	-	8	-	-	9

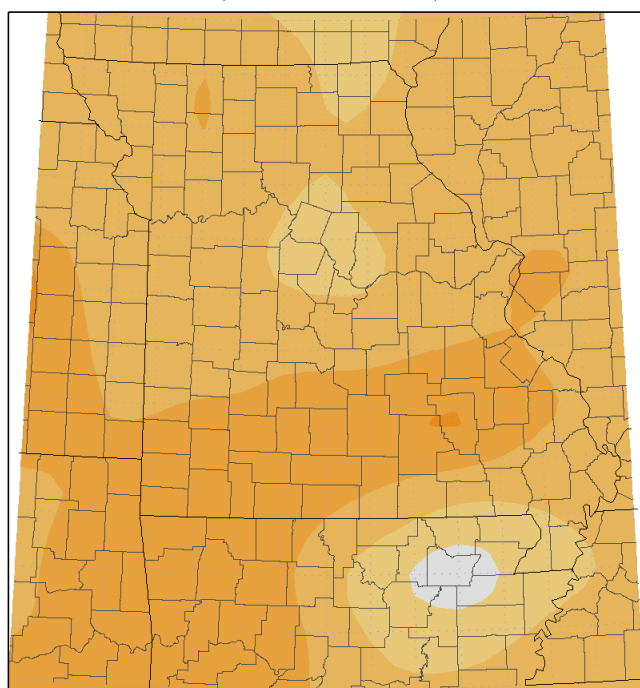
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending June 8, 2014

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	5	19	73	3	1	10	85	4
North Central	2	17	68	13	1	8	65	26
Northeast	2	9	77	12	-	6	91	3
West Central	-	13	69	18	-	14	82	4
Central	1	7	80	12	-	10	87	3
East Central	1	7	90	2	-	7	93	-
Southwest	-	6	89	5	-	20	80	-
South Central	2	4	93	1	-	5	95	-
Southeast	1	13	81	5	-	4	89	7
Missouri	1	10	82	7	-	9	86	5

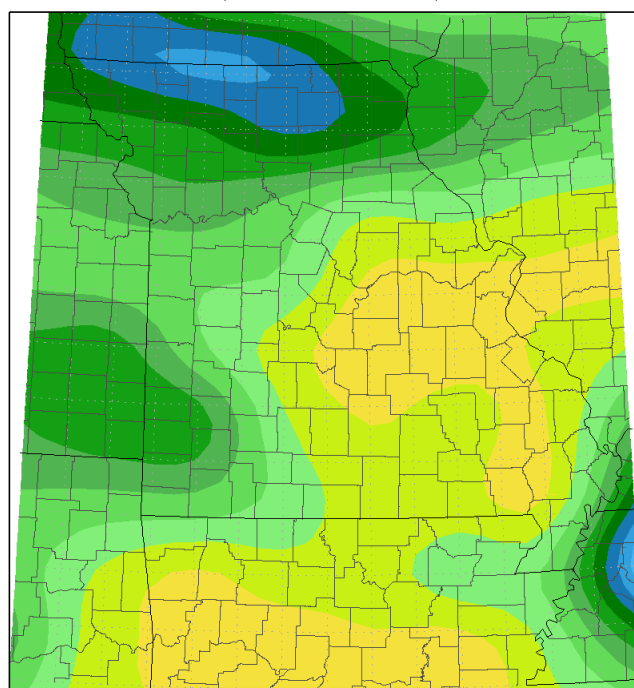
- Represents zero.

Average Temperature (°F): Departure from Mean
June 2, 2014 to June 8, 2014



0 1 2 3 4 5
Midwestern Regional Climate Center
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Accumulated Precipitation (in)
June 2, 2014 to June 8, 2014



1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/9/2014 9:46:52 AM CDT

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